

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application.

1-7. (cancelled)

8. (currently amended) A method for a preventive or curative treatment of a disease caused by a fungi fungus on an agricultural cultivation, said method comprising the steps of (a) providing, in a water emulsion, a substance having a fungicidal activity against said fungus, said fungicidal substance being present in said emulsion in a weight percent effective to treat said disease, said water emulsion being present in a weight percent, relative to said fungicidal substance, effective to improve the efficacy of the fungicidal substance, which comprises applying: a substance having a fungicide activity; a water emulsion, wherein said water emulsion comprising comprises water in an amount included between 15% and 85% by weight or volume, with respect to the overall weight or volume of the emulsion, and soybean oil in an amount included between 85% and 15% by weight or volume, with respect to the overall weight or volume of the emulsion, and (b) applying said fungicidal substance in said water emulsion onto said agricultural cultivation, said fungicidal substance having a standard rate of application stated on a label, said fungicidal substance being applied at a rate less than said standard rate and equal to or greater than about 1/3 of said standard rate whereby said water emulsion improved the efficiency of the substance having a fungicide activity.

9. (previously presented) The method according to claim 8, wherein said emulsion comprises the soybean oil in a percentage of 40% by weight or volume, with respect to the overall weight or volume of the emulsion.

10-11. (cancelled)

12. (currently amended) The method according to claim 8, wherein said fungi are fungus is selected from the group comprising consisting of: *Pythium spp.; Phyphthora spp.; Peronospora spp.; Bremia spp.; Uncinula necator; Sclerotinia spp.; Venturia inequalis; Cercospora spp.; Alternaria spp.; Thielaviopsis spp.; Cladosporium spp.; Botritis spp.; Monilia spp.; and Verticillium spp..*

13. (currently amended) The method according to claim 8, wherein said agricultural cultivation submitted to treatment is selected from the group comprising consisting of: horticultural cultivations, tomato, potato, lettuce, strawberry, onion, celery, melon, marrow, aubergine, artichoke, French bean, cabbage; flower and ornamental cultivations, rhododendron, begonia, camellia, chrysanthemum, carnation, stork's bill, gerbera, lily, orchid, petunia, primula, rose; arboreous cultivations, dicotyledon, citrus, cherry, fig, almond, apple, walnut, olive, pear, peach, plum trees, vine, grapes, flower and ornamental trees.

14. (withdrawn) A fungicide composition for a preventive or curative treatment of a disease caused by fungi on an agricultural cultivation which comprises:

- a water emulsion of vegetable oil; and
- at least one substance having a fungicide activity, wherein said emulsion comprises water in an amount included between 15 and 85% by weight or volume, with respect to the overall weight or volume of the emulsion, and a vegetable oil or a mixture of vegetable oils in an amount included between 85 and 15% by weight or volume, with respect to the overall weight or volume of the emulsion.

15. (withdrawn) The composition according to claim 14, wherein said emulsion comprises a vegetable oil in a percentage of 40% by weight or volume, with respect to the overall weight or volume of the emulsion.

16. (withdrawn) The composition according to claim 14, wherein the vegetable oil is selected from: soybean oil, rape oil, sunflower oil, peanut oil, linseed oil, cottonseed oil, corn oil, castor oil, neem oil and olive oil.

17. (withdrawn) The composition according to claim 16, wherein the vegetable oil is soybean oil.

18. (withdrawn) The composition according to claim 14, wherein fungi are selected from the group comprising: *Pythium spp.*; *Phyphthora spp.*; *Peronospora spp.*; *Bremia spp.*; *Uncinula necator*; *Sclerotinia spp.*; *Venturia inequalis*; *Cercospora spp.*; *Alternaria spp.*; *Thielaviopsis spp.*; *Cladosporium spp.*; *Botritis spp.*; *Monilia spp.*; *Verticillium spp.*.

19. (withdrawn) The composition according to claim 14, wherein said cultivation submitted to treatment is selected from the group comprising: horticultural cultivations, tomato, potato, lettuce, strawberry, onion, celery, melon, marrow, aubergine, artichoke, French bean, cabbage; flower and ornamental cultivations, rhododendron, begonia, camellia, chrysanthemum, carnation, stork's bill, gerbera, lily, orchid, petunia, primula, rose; arboreous cultivations, dicotyledon, citrus, cherry, fig, almond, apple, walnut, olive, pear, peach, plum trees, vine, flower and ornamental trees.

20. (withdrawn) The composition according to claim 14, wherein the substance having a fungicide activity is a copper-based preparation.

21. (withdrawn) The composition according to claim 20, wherein copper is selected from copper oxychloride, copper hydroxide or copper sulphate.

22-35. (cancelled)

36. (new) The method of claim 8, wherein said fungicidal substance is applied at a rate of about 1/3 of said standard rate.

37. (new) The method of claim 8, wherein the ratio of (a) rate of application of commercial formulation of fungicidal substance to (b) rate of application of said water emulsion is between 2 to 1 and 1 to 8.